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NEWS	6	FEB 16	New FASTA Display Formats Added to USGENE and PCTGEN
NEWS	7	FEB 16	INPADOCDB and INPAFAMDB Enriched with New Content and Features
NEWS	8	FEB 16	INSPEC Adding Its Own IPC codes and Author's E-mail Addresses
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NEWS	11	APR 02	DWPI: New display format ALLSTR available
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NEWS	13	APR 02	EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948
NEWS	14	APR 07	CA/CAPLUS CLASS Display Streamlined with Removal of Pre-IPC 8 Data Fields
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NEWS EXPRESS	FEBRUARY 15	10	CURRENT WINDOWS VERSION IS V8.4.2, AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.
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FILE 'HOME' ENTERED AT 18:10:38 ON 06 JUN 2010

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FILE 'DISSABS' ENTERED AT 18:10:54 ON 06 JUN 2010

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=> S (granzyme B) or (EC 3.4.21.79) or (cytotoxic lymphocyte associated protease) or (cytotoxic lymphocyte-specific protein) or (natural killer cell protease 1) or (GzmB)

9 FILES SEARCHED...

L1 15743 (GRANZYME B) OR (EC 3.4.21.79) OR (CYTOTOXIC LYMPHOCYTE ASSOCIATED PROTEASE) OR (CYTOTOXIC LYMPHOCYTE-SPECIFIC PROTEIN) OR (NATURAL KILLER CELL PROTEASE 1) OR (GZMB)

=> S (variant or mutant or mutated or mutation or mutating or mutagenesis or substitution or substitute or substituted or substituting or replace or replaced or replacing or replacement or exchange or exchanged or deleted or delete or deletion or deleting)

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10 FILES SEARCHED...
L2      10528292 (VARIANT OR MUTANT OR MUTATED OR MUTATION OR MUTATING OR MUTAGEN
            ESIS OR SUBSTITUTION OR SUBSTITUTE OR SUBSTITUTED OR SUBSTITUTIN
            G OR REPLACE OR REPLACED OR REPLACING OR REPLACEMENT OR EXCHANGE
            OR EXCHANGED OR DELETED OR DELETE OR DELETION OR DELETING)

=> s l1 (15A) l2
L3      275 L1 (15A) L2

=> duplicate
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ENTER L# LIST OR (END):l3
DUPLICATE PREFERENCE IS 'MEDLINE, SCISEARCH, LIFESCI, BIOSIS, EMBASE, HCAPLUS,
ESBIOBASE, BIOTECHNO, WPIDS, BIOENG, DISSABS'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L3
L4      82 DUPLICATE REMOVE L3 (193 DUPLICATES REMOVED)

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<-----User Break----->

=> s L1 (10A) (activity or function or cleavage or proteolysis or action or effect)
L5      2195 L1 (10A) (ACTIVITY OR FUNCTION OR CLEAVAGE OR PROTEOLYSIS OR
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=> s L2 (10A) (activity or function or cleavage or proteolysis or action or effect)
L6      859171 L2 (10A) (ACTIVITY OR FUNCTION OR CLEAVAGE OR PROTEOLYSIS OR
            ACTION OR EFFECT)

=> s l4 and l6
L7      21 L4 AND L6

=> d l7 1-21 bib

L7      ANSWER 1 OF 21      MEDLINE on STN
AN      2008323371      MEDLINE
DN      PubMed ID: 18485875
TI      Granzyme A cleaves a mitochondrial complex I protein to initiate
caspase-independent cell death.
AU      Martinvalet Denis; Dykxhoorn Derek M; Ferrini Roger; Lieberman Judy
CS      Immune Disease Institute and Department of Pediatrics, Harvard Medical
School, Boston, MA 02115, USA.
NC      AI45587 (United States NIAID NIH HHS)
R01     AI045587-10 (United States NIAID NIH HHS)
T32     HL66987 (United States NHLBI NIH HHS)
SO      Cell, (2008 May 16) Vol. 133, No. 4, pp. 681-92.
Journal code: 0413066. E-ISSN: 1097-4172. L-ISSN: 0092-8674.
Report No.: NLM-NIHMS183223; NLM-PMC2840390.
CY      United States
DT      Journal; Article; (JOURNAL ARTICLE)
        (RESEARCH SUPPORT, N.I.H., EXTRAMURAL)
LA      English
FS      Priority Journals
EM      200806
ED      Entered STN: 20 May 2008
        Last Updated on STN: 11 Jun 2008
        Entered Medline: 10 Jun 2008

L7      ANSWER 2 OF 21      MEDLINE on STN
AN      2007624630      MEDLINE
DN      PubMed ID: 17907193

```

TI T cell epitopes of the La/SSB autoantigen in humanized transgenic mice
 expressing the HLA class II haplotype DRB1*0301/DQB1*0201.
 AU Dudek Nadine L; Maier Shannon; Chen Zhen-Jun; Mudd Philip A; Mannering
 Stuart I; Jackson David C; Zeng Weiguang; Keech Catherine L; Hamlin
 Kassie; Pan Zi-jian; Davis-Schwarz Karen; Workman-Azbill Jennifer;
 Bachmann Michael; McCluskey James; Farris A Darise
 CS Bio21 Molecular Science and Biotechnology Institute, and University of
 Melbourne, Melbourne, Victoria, Australia.
 NC K02-AI-051647 (United States NIAID NIH HHS)
 P50-AR-048940 (United States NIAMS NIH HHS)
 R01-AI-048097 (United States NIAID NIH HHS)
 R01-GM-63497 (United States NIGMS NIH HHS)
 SO Arthritis and rheumatism, (2007 Oct) Vol. 56, No. 10, pp. 3387-98.
 Journal code: 0370605. ISSN: 0004-3591. L-ISSN: 0004-3591.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, N.I.H., EXTRAMURAL)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Abridged Index Medicus Journals; Priority Journals
 EM 200712
 ED Entered STN: 24 Oct 2007
 Last Updated on STN: 14 Dec 2007
 Entered Medline: 13 Dec 2007

 L7 ANSWER 3 OF 21 MEDLINE on STN
 AN 2006219746 MEDLINE
 DN PubMed ID: 16410452
 TI A family with Papillon-Lefevre syndrome reveals a requirement for
 cathepsin C in granzyme B activation and NK cell cytolytic activity.
 AU Meade Josephine L; de Wynter Erika A; Brett Peter; Sharif Saghira Malik;
 Woods C Geoffrey; Markham Alexander F; Cook Graham P
 CS Leeds Institute of Molecular Medicine, University of Leeds, St James's
 University Hospital, Leeds LS9 7TF, United Kingdom.
 SO Blood, (2006 May 1) Vol. 107, No. 9, pp. 3665-8. Electronic Publication:
 2006-01-12.
 Journal code: 7603509. ISSN: 0006-4971. L-ISSN: 0006-4971.
 CY United States
 DT (CASE REPORTS)
 (IN VITRO)
 Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Abridged Index Medicus Journals; Priority Journals
 EM 200605
 ED Entered STN: 22 Apr 2006
 Last Updated on STN: 25 May 2006
 Entered Medline: 24 May 2006

 L7 ANSWER 4 OF 21 MEDLINE on STN
 AN 2005069521 MEDLINE
 DN PubMed ID: 15699143
 TI Granzyme B and the downstream granzymes C and/or F are important for
 cytotoxic lymphocyte functions.
 AU Revell Paula A; Grossman William J; Thomas Dori A; Cao Xuefang; Behl
 Rajesh; Ratner Jane A; Lu Zhi Hong; Ley Timothy J
 CS Division of Oncology, Department of Internal Medicine, Siteman Cancer
 Center, Washington University School of Medicine, St. Louis Children's
 Hospital, St. Louis, MO 63110, USA.
 NC 5T32AI07163 (United States NIAID NIH HHS)
 DK49786 (United States NIDDK NIH HHS)

SO Journal of immunology (Baltimore, Md. : 1950), (2005 Feb 15) Vol. 174, No. 4, pp. 2124-31.
 Journal code: 2985117R. ISSN: 0022-1767. L-ISSN: 0022-1767.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English
 FS Abridged Index Medicus Journals; Priority Journals
 EM 200503
 ED Entered STN: 9 Feb 2005
 Last Updated on STN: 30 Mar 2005
 Entered Medline: 29 Mar 2005

L7 ANSWER 5 OF 21 MEDLINE on STN
 AN 2004343389 MEDLINE
 DN PubMed ID: 15123647
 TI Characterization of structural determinants of granzyme B reveals potent mediators of extended substrate specificity.
 AU Ruggles Sandra Waugh; Fletterick Robert J; Craik Charles S
 CS Graduate Group in Biophysics, University of California, San Francisco, California 94143-2280, USA.
 NC CA72006 (United States NCI NIH HHS)
 DK39304 (United States NIDDK NIH HHS)
 SO The Journal of biological chemistry, (2004 Jul 16) Vol. 279, No. 29, pp. 30751-9. Electronic Publication: 2004-05-03.
 Journal code: 2985121R. ISSN: 0021-9258. L-ISSN: 0021-9258.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English
 FS Priority Journals
 EM 200408
 ED Entered STN: 13 Jul 2004
 Last Updated on STN: 18 Aug 2004
 Entered Medline: 17 Aug 2004

L7 ANSWER 6 OF 21 MEDLINE on STN
 AN 2003177633 MEDLINE
 DN PubMed ID: 12663760
 TI The human cytomegalovirus protein UL16 mediates increased resistance to natural killer cell cytotoxicity through resistance to cytolytic proteins.
 AU Odeberg Jenny; Browne Helena; Metkar Sunil; Froelich Christopher J; Branden Lars; Cosman David; Soderberg-Naucler Cecilia
 CS Department of Medicine, Center for Molecular Medicine, Karolinska Institute, Stockholm, Sweden.
 NC AI/GM44941 (United States NIAID NIH HHS)
 SO Journal of virology, (2003 Apr) Vol. 77, No. 8, pp. 4539-45.
 Journal code: 0113724. ISSN: 0022-538X. L-ISSN: 0022-538X.
 Report No.: NLM-PMC152133.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English
 FS Priority Journals
 EM 200305
 ED Entered STN: 17 Apr 2003
 Last Updated on STN: 6 May 2003
 Entered Medline: 5 May 2003

L7 ANSWER 7 OF 21 MEDLINE on STN
 AN 2001056492 MEDLINE
 DN PubMed ID: 11085743
 TI Initiation of apoptosis by granzyme B requires direct cleavage of bid, but not direct granzyme B-mediated caspase activation.
 AU Sutton V R; Davis J E; Cancilla M; Johnstone R W; Ruefli A A; Sedelies K; Browne K A; Trapani J A
 CS Cancer Immunology Laboratory, Peter MacCallum Cancer Institute, Melbourne 8006, Australia.
 SO The Journal of experimental medicine, (2000 Nov 20) Vol. 192, No. 10, pp. 1403-14.
 Journal code: 2985109R. ISSN: 0022-1007. L-ISSN: 0022-1007.
 Report No.: NLM-PMC2193191.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Priority Journals
 EM 200012
 ED Entered STN: 22 Mar 2001
 Last Updated on STN: 22 Mar 2001
 Entered Medline: 18 Dec 2000

L7 ANSWER 8 OF 21 MEDLINE on STN
 AN 1997373547 MEDLINE
 DN PubMed ID: 9228022
 TI Mutational analysis of the murine granzyme B gene promoter in primary T cells and a T cell clone.
 AU Babichuk C K; Bleackley R C
 CS Department of Biochemistry, University of Alberta, Edmonton, Alberta T6G 2H7, Canada.
 SO The Journal of biological chemistry, (1997 Jul 25) Vol. 272, No. 30, pp. 18564-71.
 Journal code: 2985121R. ISSN: 0021-9258. L-ISSN: 0021-9258.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Priority Journals
 OS GENBANK-M22526
 EM 199709
 ED Entered STN: 22 Sep 1997
 Last Updated on STN: 20 Apr 2002
 Entered Medline: 9 Sep 1997

L7 ANSWER 9 OF 21 LIFESCI COPYRIGHT 2010 CSA on STN
 AN 2009:189315 LIFESCI
 TI Circadian regulation of natural killer cell function.
 AU Arjona Saz, Alvaro.
 SO (20060000) vol. 67, no. 11, 116 p..
 ISBN: 9780542952487.
 DT Book
 FS F
 LA English

L7 ANSWER 10 OF 21 HCAPLUS COPYRIGHT 2010 ACS on STN
 AN 2009:237867 HCAPLUS
 DN 150:277402
 TI Endolysins free of proteinase cleavage sites and their use in the treatment of bacterial infection

IN Grallert, Holger; Forchheim, Michael
 PA Profos A.-G., Germany
 SO PCT Int. Appl., 50pp.
 CODEN: PIXXD2
 DT Patent
 LA German
 FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2009024142	A2	20090226	WO 2008-DE1378	20080819
	WO 2009024142	A3	20090618		
	W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	EP 2028271	A1	20090225	EP 2007-114785	20070822
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
	DE 102007061929	A1	20090625	DE 2007-102007061929	20071221
	EP 2188373	A2	20100526	EP 2008-801201	20080819
	R:	AT, BE, BG, CH, CY, CZ, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, AL, BA, MK, RS			
PRAI	EP 2007-114785	A	20070822		
	US 2007-957351P	P	20070822		
	DE 2007-102007061929	A	20071221		
	EP 2008-152096	A	20080228		
	US 2008-32211P	P	20080228		
	DE 2008-102008023448	A	20080514		
	WO 2008-DE1378	W	20080819		

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L7 ANSWER 11 OF 21 HCAPLUS COPYRIGHT 2010 ACS on STN
 AN 2006:1248277 HCAPLUS
 DN 146:22551
 TI Random mutagenesis, screening and selection of protease variants with altered sensitivity to activity modulators
 IN Koltermann, Andre; Kettling, Ulrich; Haupts, Ulrich; Coco, Wayne; Tebbe, Jan; Votsmeier, Christian; Scheidig, Andreas
 PA Direvo Biotech AG, Germany
 SO Eur. Pat. Appl., 93pp.
 CODEN: EPXXDW
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1726643	A1	20061129	EP 2005-104543	20050527
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, LV, MK, YU			
	US 20060269538	A1	20061130	US 2006-441635	20060526

WO 2006125827 A1 20061130 WO 2006-EP62644 20060526
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX,
MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE,
SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
VN, YU, ZA, ZM, ZW
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM
EP 1883696 A1 20080206 EP 2006-763303 20060526
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR
EP 2045321 A2 20090408 EP 2009-150549 20060526
EP 2045321 A3 20090617
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR
PRAI EP 2005-104543 A 20050527
US 2005-685566P P 20050527
US 2005-686021P P 20050531
EP 2006-763303 A3 20060526
WO 2006-EP62644 W 20060526

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 12 OF 21 HCAPLUS COPYRIGHT 2010 ACS on STN
AN 2006:1243195 HCAPLUS
DN 146:44055
TI Mutation of the Myxoma virus SERP2 P1-site to prevent proteinase
inhibition causes apoptosis in cultured RK-13 cells and attenuates disease
in rabbits, but mutation to alter specificity causes apoptosis without
reducing virulence
AU MacNeill, Amy L.; Turner, Peter C.; Moyer, Richard W.
CS College of Veterinary Medicine, Department of Pathobiology, University of
Illinois, Urbana, IL, 61802, USA
SO Virology (2006), 356(1 and 2), 12-22
CODEN: VIRLAX; ISSN: 0042-6822
PB Elsevier
DT Journal
LA English
OSC.G 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (7 CITINGS)
RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 13 OF 21 HCAPLUS COPYRIGHT 2010 ACS on STN
AN 2006:104525 HCAPLUS
DN 144:184656
TI Cleavage of VEGF and VEGF receptor by engineered granzyme B and matriptase
variants for inhibition of tumor-specific angiogenesis and cancer
treatment
IN Ruggles, Sandra Waugh; Nguyen, Jack
PA Catalyst Biosciences, Inc., USA
SO U.S. Pat. Appl. Publ., 115 pp., Cont.-in-part of U.S. Ser. No. 677,977.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20060024289	A1	20060202	US 2005-104111	20050412
	US 20040146938	A1	20040729	US 2003-677977	20031002
	US 20090136477	A1	20090528	US 2007-5949	20071228
	JP 2010099082	A	20100506	JP 2009-285529	20091216
PRAI	US 2002-415388P	P	20021002		
	US 2003-677977	A2	20031002		
	US 2004-561720P	P	20040412		
	JP 2004-541703	A3	20031002		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

L7 ANSWER 14 OF 21 HCAPLUS COPYRIGHT 2010 ACS on STN
AN 2005:1154678 HCAPLUS
DN 143:432635
TI Cleavage of VEGF and VEGF receptor by engineered granzyme B variants for inhibition of tumor-specific angiogenesis and cancer treatment
IN Ruggles, Sandra Waugh; Nguyen, Jack
PA Catalyst Biosciences, USA
SO PCT Int. Appl., 157 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005100556	A2	20051027	WO 2005-US12243	20050412
	WO 2005100556	A3	20060119		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, US			
	RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	EP 1735438	A2	20061227	EP 2005-735778	20050412
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, LV, MK, YU			
PRAI	US 2004-561671P	P	20040412		
	WO 2005-US12243	W	20050412		

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 15 OF 21 HCAPLUS COPYRIGHT 2010 ACS on STN
AN 2004:927252 HCAPLUS
DN 141:389838
TI Granzyme B mutant and production of protein by cleavage of fusion proteins with granzyme B mutant
IN Lorentsen, Rikke Hoegh; Fynbo, Charlotte Harkjaer
PA Borean Pharma A/S, Den.
SO PCT Int. Appl., 119 pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004094478	A2	20041104	WO 2004-DK282	20040423
	WO 2004094478	A3	20050113		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2004232405	A1	20041104	AU 2004-232405	20040423
	AU 2004232405	B2	20080619		
	CA 2523101	A1	20041104	CA 2004-2523101	20040423
	EP 1618135	A2	20060125	EP 2004-729047	20040423
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR			
	CN 1795209	A	20060628	CN 2004-80014688	20040423
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	JP 2007524364	T	20070830	JP 2006-504365	20040423
	NZ 543557	A	20071130	NZ 2004-543557	20040423
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	NZ 561162	A	20091127	NZ 2004-561162	20040423
	US 20060199251	A1	20060907	US 2005-553869	20051021
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	AU 2008221532	A1	20081009	AU 2008-221532	20080918
PRAI	DK 2003-616	A	20030423		
	US 2003-464663P	P	20030423		
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	CN 2004-80014688	A3	20040423		
	WO 2004-DK282	W	20040423		
	IN 2005-KN2069	A3	20051021		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 16 OF 21 HCAPLUS COPYRIGHT 2010 ACS on STN

AN 2004:607737 HCAPLUS

DN 141:348703

TI Strain-dependent inhibitory effect of mutant mi-MITF on cytotoxic activities of cultured mast cells and natural killer cells of mice

AU Kataoka, Tatsuki R.; Morii, Eiichi; Oboki, Keisuke; Kitamura, Yukihiro

CS Department of Pathology, Medical School/Graduate School of Frontier Bioscience, Osaka University, Osaka, Japan

SO Laboratory Investigation (2004), 84(3), 376-384
CODEN: LAINAW; ISSN: 0023-6837

PB Nature Publishing Group

DT Journal

LA English

OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)

RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 17 OF 21 HCAPLUS COPYRIGHT 2010 ACS on STN

AN 2001:394914 HCAPLUS

DN 135:165976
 TI Inhibitory effect on natural killer activity of microphthalmia
 transcription factor encoded by the mutant mi allele of mice
 AU Ito, Akihiko; Kataoka, Tatsuki R.; Kim, Dae-Ki; Koma, Yu-Ichiro; Lee,
 Young-Mi; Kitamura, Yukihiro
 CS Department of Pathology, Osaka University Medical School, Suita, 565-0871,
 Japan
 SO Blood (2001), 97(7), 2075-2083
 CODEN: BLOOAW; ISSN: 0006-4971
 PB American Society of Hematology
 DT Journal
 LA English
 OSC.G 14 THERE ARE 14 CAPLUS RECORDS THAT CITE THIS RECORD (14 CITINGS)
 RE.CNT 52 THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L7 ANSWER 18 OF 21 HCAPLUS COPYRIGHT 2010 ACS on STN
 AN 1999:124071 HCAPLUS
 DN 130:280254
 TI Inhibitory effect of the transcription factor encoded by the mi
 mutant allele in cultured mast cells of mice
 AU Ito, Akihiko; Moril, Eiichi; Kim, Dae-Ki; Kataoka, Tatsuki R.; Jippo,
 Tomoko; Maeyama, Kazutaka; Nojima, Hiroshi; Kitamura, Yukihiro
 CS Department of Pathology, Osaka University Medical School, Suita, 565-0871,
 Italy
 SO Blood (1999), 93(4), 1189-1196
 CODEN: BLOOAW; ISSN: 0006-4971
 PB W. B. Saunders Co.
 DT Journal
 LA English
 OSC.G 41 THERE ARE 41 CAPLUS RECORDS THAT CITE THIS RECORD (43 CITINGS)
 RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L7 ANSWER 19 OF 21 WPIDS COPYRIGHT 2010 THOMSON REUTERS on STN
 AN 2004-348006 [200432] WPIDS
 CR 2005-786717
 TI Identifying proteases which cleave a substrate sequence, useful for
 treating e.g., sepsis, comprises measuring and comparing the activity of
 each member of a library of protease sequences comprising a protease
 scaffold with N mutations
 DC B04; D16; S03
 IN CRAIK C S; NGUYEN J; RUGGLES S W; THANOS C
 PA (REGC-C) UNIV CALIFORNIA; (CATA-N) CATALYST BIOSCIENCES; (CRAI-I) CRAIK C
 S; (NGUY-I) NGUYEN J; (RUGG-I) RUGGLES S W; (THAN-I) THANOS C; (CATA-N)
 CATALYST BIOSCIENCES INC
 CYC 105
 PIA WO 2004031733 A2 20040415 (200432)* EN 68
 US 20040146938 A1 20040729 (200450) EN
 AU 2003282724 A1 20040423 (200465) EN
 NO 2005002096 A 20050628 (200549) NO
 EP 1608947 A2 20051228 (200603) EN
 MX 2005003493 A1 20051001 (200618) ES
 KR 2005083717 A 20050826 (200644) KO
 JP 2006518983 W 20060824 (200656) JA 49
 ZA 2005002867 A 20070926 (200772) EN 80
 IN 2007DN07951 P1 20080111 (200816) EN
 CN 101124484 A 20080213 (200848) ZH
 US 20090136477 A1 20090528 (200935) EN
 IN 2005DN01387 P1 20090227 (200948) EN
 NZ 539242 A 20090731 (200956) EN

AU 2003282724 B2 20100304 (201024) EN
 AU 2010201204 A1 20100415 (201031)# EN
 JP 2010099082 A 20100506 (201031) JA 59
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 A Based on WO 2004031733 A; AU 2003282724 B2 Based on WO 2004031733
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 PRAI US 2002-415388P 20021002
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 US 2002-415388 20021002
 AU 2010-201204 20100325
 L7 ANSWER 20 OF 21 WPIDS COPYRIGHT 2010 THOMSON REUTERS on STN
 AN 2003-239262 [200323] WPIDS
 DNC C2003-061361 [200323]
 TI New chimeric polypeptide, useful for inducing apoptosis in a cell or
 treating a disease in an individual, such as cancer, diabetes, arthritis,
 inflammatory bowel disease, atherosclerosis, diabetic retinopathy or
 autoimmune disease
 DC B04; D16
 IN LIU Y; RESENBLUM M G; ROSENBLUM M G; ROSENBLUM M
 PA (CLAY-N) CLAYTON FOUND RES; (LIUY-I) LIU Y; (RERE-N) RES DEV FOUND;
 (ROSE-I) ROSENBLUM M G
 CYC 99
 PIA WO 2003007889 A2 20030130 (200323)* EN 188[26]
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 EP 1414471 A2 20040506 (200430) EN
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 ZA 2004000228 A 20060426 (200635) EN 201
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NZ 530582 A 20080627 (200927) EN
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 PRAI US 2002-360361P 20020228
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 US 2002-196793 20020717
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 US 2001-332886P 20011106
 US 2002-360361P 20020228
 US 2008-40111 20080229
 L7 ANSWER 21 OF 21 DISSABS COPYRIGHT (C) 2010 ProQuest Information and
 Learning Company; All Rights Reserved on STN
 AN 2007:39888 DISSABS Order Number: AAI3240183
 TI Circadian regulation of natural killer cell function
 AU Arjona Saz, Alvaro [Ph.D.]; Sarkar, Dipak K. [advisor]
 CS Rutgers The State University of New Jersey - New Brunswick (0190)
 SO Dissertation Abstracts International, (2006) Vol. 67, No. 11B, p. 6291.
 Order No.: AAI3240183. 116 pages.
 ISBN: 978-0-542-95248-7.
 DT Dissertation
 FS DAI
 LA English
 ED Entered STN: 20070720
 Last Updated on STN: 20070720

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